

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claims 1-15 (Canceled)

16. (Currently amended) A method for payment receipt comprising the steps of:
extracting required information including information on payers and payment amount from a receipt management database for managing information on the payers who have to pay and the payment amount that the respective payers have to pay for a certain period of time;
converting the extracted information into a two-dimensional (2D) code;
making out a bill for payment with the converted 2D code attached thereto;
transmitting the bill for payment to a payer receiver; and
receiving processed payer information from a relay server, wherein the relay server receives the payer information is information on the payers who have completed a payment process and payment amounts paid by the payers, transmitted from a financial institution server and selects information including personal details of the payers, paid amounts and paid dates, which a payee wants to obtain, among the received information thereby to provide the processed payer information ~~processed by the relay server~~.

17. (Currently amended) A method for payment receipt comprising the steps of:

extracting required information including information on payers and payment amount from a receipt management database for managing information on the payers who have to pay and the payment amount that the respective payers have to pay for a certain period of time;

converting the extracted information into a two-dimensional (2D) code,

making out a bill for payment with the converted 2D code attached thereto,

transmitting the bill for payment to a payer receiver,~~and~~

receiving processed payer information from a relay server, wherein the relay server receives information on payers who have completed a payment process and payment amounts paid by the payers, transmitted from a financial institution server, and selects information including personal details of the payers, paid amounts and paid dates, which a payee wants to obtain, among the received information thereby to provide the processed payer information, and

receiving ~~re-processed payer~~ information from a management server, wherein ~~the payer information is re-processed information on the payers who have completed a payment process, the re-processed information being provided by the management server which re-~~
~~processes~~receives firstly-processed information on the payers who have completed a payment process and the payment amounts paid by the payers from the financial institution server via the relay server, and re-processes the received information in an information form that the payee wants to obtain thereby to provide the re-processed information~~and the firstly-processed information being provided by a relay server which processes information on the payers who have complete a payment process, which is received from the financial institution server.~~

18. (Currently amended) A method for payment receipt comprising the steps of:
extracting required information including information on payers and payment amount
from a receipt management database for managing information on the payers who have to pay
and the payment amount that the respective payers have to pay for a certain period of time;
converting the extracted information into a two-dimensional (2D) code,
making out a bill for payment with the converted 2D code attached thereto,
transmitting the bill for payment to a payer receiver,
receiving ~~processed~~ payer information from a relay server, wherein ~~the payer information~~
~~is firstly processed~~ the relay server receives information on the payers who have completed a
payment process and payment amounts paid by the payers, transmitted from a financial
institution server, and selects information including personal details of the payers, paid amounts
and paid dates, which a payer wants to obtain, among the received information thereby to
provide the processed payer information firstly processed by the relay server,
providing the ~~firstly~~ processed payer information received from the relay server to a
management server, and
receiving re-processed payer information from the management server, wherein ~~the re-~~
~~processed payer information is provided by the management server which receives the processed~~
payer information, and re-processes the firstly processed payer information in an information
form that the payee wants to obtain thereby to provide the re-processed payer information.

19. (Previously presented): The method for payment receipt as claimed in any one of claims 16 to 18, wherein when an automated teller machine (ATM) scans and decodes the 2D code of the bill provided to the receiver of the payer, the financial institution server implements a payment step after receiving the decoded information and the payment means information provided from the ATM, and a transfer step of transferring the paid payment amount by the payer to an account of the payee.

Claim 20 (Canceled)

21. (Original) The method for payment receipt as claimed in any one of claims 16 to 18, wherein the payer information provided from the financial institution server to the relay server is either the 2D code attached to the bill for payment or decoded information of the 2D code attached to the bill for payment.

Claim 22 (Canceled)

23. (Currently amended): The method for payment receipt as claimed in any one of claims 16 to 18, ~~wherein the payee server further carries out a step of~~ further comprising making out a notice of arrears when ~~the~~ payee server has not been provided with payer information until the payment due date, and transmitting the notice of arrears.

24. (Previously presented): The method for payment receipt as claimed in any one of claims 16 to 18, wherein the payment process further comprises the steps of comparing the payment amount that the respective payers have to pay for a certain period among decoded information with the total amount payable from payment means; if the payment amount is the same as or less than the total amount, subtracting the money corresponding to the payment amount from payment means and displaying a screen of the ATM a message informing of a normal completion of payment; and if the payment amount is greater than the total amount, displaying the screen a message informing of payment disable is implemented.